

ABSTRACT

A polyester composite thick-and-thin multifilament  
yarn having a natural fiber grandrelle yarn-like  
5 appearance and spun yarn-like appearance and hand is  
constituted from a polyester thick-and-thin multifilament  
yarn (A) having thick and thin portions alternately  
arranged with each other and a polyester multifilament  
yarn (B) having a high dyeability and a uniform thickness  
10 and, in each composite thick portion (a) of the composite  
yarn, the individual filaments of the yarn (B) forms a  
core part and the thick portions of the individual  
filaments of the yarn (A) are distributed around the core  
part to form a sheath part; and, in each composite thin  
15 portion (b) of the composite yarn, the individual  
filaments of the yarn (B) and the thin portions of the  
individual filaments of the yarn (A) are distributed in  
random mixture with each other; and, when the composite  
yarn is dyed, the composite thick portions (a) are  
20 colored in a lighter color and the composite thin  
portions (b) are colored in a darker color.